

Science Club/Brain Bee

Level VI

Advisor: James Schneider

Membership Criteria: All students in grades 7 - 12 that have an interest in science and would like to be involved in science related activities.

Goals: The goals of the science club are to promote science in the school and to do activities related to science. Science Club will also be the umbrella group for the Brain Bee team again this year which will compete in a regional test (held at school) and hopefully a trip for someone to the State Brain Bee.

Budget: Expenditures:

\$30 Materials for science week promotion
amount to cover trip within current budget
\$??? Trip to be determined based on money
in account

State Brain Bee = Hotel, Sub, Car if a student
qualifies (School pays for)

Revenues:

\$300 or \$600 Concessions Fundraisers

Planned Activities: The science club is looking at having at least one fund raiser by running concessions for sporting events in each sports season. In addition, the science club intends to host an Astronomy Night for the school and community. They would also like to do a project to promote science in school. Finally, they would like to take a science field trip during the year perhaps to the science museum as it has a display that matches the new advanced science class well. We also plan to have them participate in a science exploration night after school each month on topics of their choosing.

Meetings: Meetings will be held monthly during my senior high lunch or

after school. For brain bee, we will meet during lunch hours as well or before/after school if schedules cooperate. There may be the need for additional meetings for the fundraisers. There will also need to be at least one meeting for the Astronomy Night which will most likely be after school and at least one extra meeting for the trip.

Student Participation: Last year, I had 20 students signed up as members. We had a larger number of junior high members and this number will hopefully grow. I will have a sign up for the clubs next week. Of the membership, 8 are also signed up for Brain Bee team which is sponsored as part of the science club.

Time: The time required for me as an advisor outside of the school day is as follows.

- 1 hour -- pre-approval form
- 8 hours -- fund raisers
- 5 hours -- Astronomy Night
- 2 hours -- Science promotion project
- 14 hours -- Exploration nights (set up and carry out)
- 2 - 7 hours -- Trip (not including regular school time if a school day)
or 15 hours -- trip on a weekend
- 13 hours -- 20 - 30 minute Brain Bee Practices two times per week (19 weeks)
- 28 hours -- State Brain Bee if a student qualifies

Total of 45 - 78 hours of out of school time